5

10

15

20





08/966,912

- 115 -

ABSTRACT OF THE DISCLOSURE

In this invention, a speech signal input from the microphone of a mobile terminal having a PHS function in a communication or off-line state is sent from a PHS network to a speech control host unit connected to a LAN in a specific speech service provider through the Internet and recognized. The contents of the recognition result are automatically determined and shaped into text data of a format type designated from the mobile terminal, and more particularly, into E-mail text data or FAX text data. The formatted text data is returned to the mobile terminal in real time and edited on the mobile terminal as needed. Thereafter, the E-mail text data or FAX text data is transferred to the speech control host unit and transmitted. In this system, the mobile terminal does not require any advanced speech recognition environment and can have a speech recognition function having a practical accuracy at a low cost. The mobile terminal can also be equipped with an E-mail/FAX generation/transmission function based on the speech recognition result.